Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1-21. (Canceled)

22. (New) A user authentication system comprising:

an address data storing device for storing address data of a portable terminal owned by a user in advance by relating it to identification data peculiar to the user for identifying the user;

an input device for receiving an input of the identification data from the user;

a corresponding data generating device for generating and storing corresponding data which corresponds to the inputted identification data;

a corresponding data transmitting device for transmitting the corresponding data generated in the corresponding data generating device to the address data which is related to the identification data by extracting the address data for the address data storing device;

a collation device for collating to check, when the corresponding data is inputted by the user through the input device, whether or not the corresponding data is consistent with the corresponding data which has been generated and stored by the corresponding data generating device; and

a data managing server which stores in advance location of all user operation devices accessed by the portable terminal, and obtains, from the storing and based on the identification data peculiar to the user inputted by the user, positional information of one of the user operation devices to which the user inputs the identification data and positional information of the portable terminal which is a target of transmitting the corresponding data at a point where the identification data is inputted to the user operation device by the user, and performing user identification based on both of the positional information.

23. (New) A user authentication method comprising:

storing address data of a portable terminal owned by a user in advance by relating it to identification data peculiar to the user for identifying the user;

receiving input of the identification data from the user, and generating and storing corresponding data which corresponds to the inputted identification data;

transmitting the corresponding data to address data which is related to the identification data by extracting the address data;

collating to check, when the corresponding data is inputted by the user, whether or not the corresponding data is consistent with the stored corresponding data; and

storing in advance locations of all user operation devices accessed by the portable terminal, obtaining, from the storing and based on the identification data peculiar to the user inputted by the user, positional information of one of the user operation devices to which the user inputs the identification data and positional information of the portable terminal which is a target of transmitting the corresponding data at a point where the identification data is inputted to the user operation device by the user, and performing user authentication based on both of the positional information.

24. (New) A computer readable recording medium having a user authentication program for causing a computer, which authenticates a user when the user logs in, to execute the functions of:

storing address data of a portable terminal owned by a user in advance by relating it to identification data peculiar to the user for identifying the user;

receiving input of the identification data from the user, and generating and storing corresponding data which corresponds to the inputted identification data;

transmitting the corresponding data to address data which is related to the identification data by extracting the address data;

collating to check, when the corresponding data is inputted by the user, whether or not the corresponding data is consistent with the stored corresponding

data; and

storing in advance locations of all user operation devices accessed by the portable terminal, obtaining, from the storing and based on the identification data peculiar to the user inputted by the user, positional information of one of the user operation devices to which the user inputs the identification data and positional information of the portable terminal which is a target of transmitting the corresponding data at a point where the identification data is inputted to the user operation device by the user, and performing user authentication based on both of the positional information.